

**INDUSTRY STANDARD OF THE
PEOPLE'S REPUBLIC OF CHINA**

SJ 20776-2000

Printed circuit board layout data format Gerber

印制电路板版图数据格式Gerber

(English Translation)

Issued on: October 20, 2000

Implemented on: October 20, 2000

Issued by: Ministry of Industry and Information Technology of PRC

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What this standard covers

This standard specifies the electronic design automation and manufacturing process of printed circuit board layout data exchange format Gerber interface. This standard applies to electronics, computer classes, and communications electronics design, including electronic information systems, electronic circuits and all kinds of electronic products, printed circuit board (PCB) design. When using the electronic design automation (EDA) tools for the design and it is used as a standard the following occasions: a. Physical layout of the printed circuit board (PCB) design of the interface level, b. Electronic circuit aided design (CAD) and computer-aided manufacturing (CAM), computer-aided planning (CAPP) interface between, c. electronic product designers and PCB Gerber center, PCB board processing center transfer data specification, d. EDA tool between designers occasionally design data exchange, e. photoplotter complete other tasks.

Document data

Chinese classification (CCS): L30.

Estimated length of the Chinese original: 100,125 words.

Adopted international standard: ANSI/EIA-274-D, MOD; ANSI/EIA-274-X, MOD.